

The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 14th November 1959

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

29th October 1959

69522. Unilever Limited. Dental preparations. (31st October 1958).

69523. G. Hahn and S. I. Ali. A process for the production of metallic iron from low grade ferruginous clay containing iron ores.

69524. K. Grnn. Arrangement in cartridges. (3rd November 1958).

69525. National Research Development Corporation. New compositions of matter. (31st October 1958).

69526. National Research Development Corporation. New compositions of matter. (31st October 1958).

69527. SKF KUGELLAGERFABRIKEN Gesellschaft mit beschränkter Haftung. Improvements in or relating to textile drafting mechanism.

69528. FARBENFABRIKEN BAYER AKTIENGESELLSCHAFT. Methine dyestuffs. (21st August 1959).

69529. AIR REDUCTION COMPANY, INCORPORATED. Electric arc welding. (23rd February 1959).

69530. ABBOTT LABORATORIES. Method of transforming an amorphous sodium salt of a therapeutically useful thiobarbiturate and salts treated thereby.

69531. Toyo Rayon Kabushiki Kaisha. Textile fabric.

69532. The Research Institute for Iron, Steel and other Metals of the Tohoku University. Improvement in a method of reduction refining irons, steels and cast irons.

69533. VEB ZEMENTANLAGENBAU DESSAU. Process for the heat-treatment of goods of any kind.

30th October 1959

69534. D. J. Lawyer. An improved pump-cum-siphon device for bottles and the like containers.

69535. Polymer Corporation Limited. Polymerization process. (30th October 1958).

69536. TERSERAM (Societe d'Etudes, de Recherches et d'Applications Mecaniques). Improvement in coffee-pots.

69537. Tecalemit Limited. Diaphragm-operated pressure-reducing valve assembly for use with fluid distribution systems. [Divisional date 25th March 1958].

69538. Standard Telephones and Cables Limited. Improvements in or relating to transfer circuits using saturable magnetic cores. (8th January 1959).

69539. Standard Telephones and Cables Limited. Improvements in or relating to telecommunication switching arrangements. (28th November 1958).

69540. ROBERT BOSCH GMBH. Improvements in or relating to glow plugs for internal combustion engines.

69541. RNB CORPORATION. Nuclear fuel elements having an autogenous matrix and method of making the same.

2nd November 1959

69542. H. A. Moontasir. An improved anti-colic feeding bottle.

69543. SCHERING AKTIENGESELLSCHAFT. Substituted benzimidazoles and process for their manufacture.

69544. A. C. Padamsee. Improvements in or relating to manufacture of glass containers for vacuum flasks.

69545. A. C. Padamsee. Improvements in or relating to screw-on stoppers for jugs, containers and the like.

69546. P. B. Menon. An improved condenser for electrical purposes.

69547. J. N. P. Aggarwal. Improvements in or relating to tubewell strainer.

69548. C. A. Parsons & Company Limited. Improvements in and relating to nuclear reactors. (7th November 1958).

69549. The General Electric Company Limited. Improvements in or relating to electric pulse distributing circuits. (7th November 1958).

69550. Chas. Pfizer & Co., Inc. Chemical process.

69551. Texaco Development Corporation. Removal of slag accumulations.

69552. The Rhodesian Bata Shoe Company Limited. Improvements in the manufacture of footwear. (24th November 1958).

69553. Debabrata Mukerji. The manufacture of resilient, springy slabs, sheets or mattresses from fibrous materials.

69554. J. C. Staton & Co. Limited. Improvements in and relating to the blasting of mineral deposits. (16th February 1959).

69555. Japan Antibiotics Research Association, and Nippon Kayaku Kabushiki Kaisha. Variotin and production thereof.

69556. Acrow (Engineers) Limited. Improvements in dredging apparatus. (3rd November 1958).

3rd November 1959

69557. F. Gresty and Ready Mixed Concrete Limited. Improvements relating to hydraulic transmission systems. (7th November 1958).

69558. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques. Furnace for the production of aluminium by thermal dissociation of aluminium nitride.

69559. Olin Mathieson Chemical Corporation. Synthesis of steroids.

69560. Olin Mathieson Chemical Corporation. Steroidal compositions.

69561. The English Electric Company Limited. Improvements in and relating to electric circuit interrupters. (13 November 1958). [Addition to No. 56202].

69562. Rohm & Haas Company. Process for removal of ferric chloride from non-aluminum chloride.

69563. Chas. Pfizer & Co., Inc. Therapeutic composition.

69564. O. R. Groves Limited. Improvements in or relating to the preparation of beverages (28th November 1958).

69565. Dunlop Rubber Company Limited. Improved moulding apparatus.

69566. National Research Development Corporation. Carotenoid compounds and intermediates therefor. (6th November 1958).

69567. Simms Motor Units Limited. Improvements in or relating to electrical selection apparatus or systems. (5th November 1958).

69568. Simon-Carves Limited, and North Western Gas Board. Improvements in and relating to the briquetting of coal. (20th November 1958).

69569. General Steel Castings Corporation. A railway vehicle bogie.

69570. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes containing as a getter, an alkali metal taken up in graphite, and methods of manufacturing such tubes.

69571. The Upjohn Company. Therapeutic composition.

69572. Die Casters Limited. Improvements in or relating to nozzles or jets for rotary sprinklers.

69573. F. Perkins Limited. Improvements in or relating to combustion chambers of compression ignition internal combustion engines. (6th November 1958).

69574. The Mond Nickel Company Limited. Improvements relating to nickel chromium alloys. (24th August 1959).

69575. Toyo Rayon Co., Ltd. Manufacturing process for crepe-like fabrics with synthetic filaments.

69576. SANDOZ LTD. Dyestuffs of the anthraquinone series.

4th November 1959

69577. A. C. Padamsee. Improvements in or relating to hot cases for tiffin carriers and the like food containers.

69578. A. C. Padamsee. A screw-on stopper cum lip pourer for bottles and like containers.

69579. A. C. Padamsee. Improvements in or relating to vacuum flasks.

69580. P. B. Menon. Vacuum tube regulator for electric fans.

69581. R. C. Kothari. Improvements in or relating to cuff-links, studs and the like.

69582. J. F. H. Custers, H. B. Dyer, B. W. Senior and P. T. Wedepohl. The synthesis of diamonds (7th November 1958).

69583. The American Sugar Refining Company. Brown sugar in powdered form.

69584. The American Sugar Refining Company. Brown sugar.

69585. The American Sugar Refining Company. Brown sugar.

69586. Commissariat A L'Energie Atomique. Process for the lixiviation of uranium-bearing ores with a dilute aqueous leaching solution.

69587. Chas. Pfizer & Co., Inc. Tetracycline compounds and preparation thereof.

69588. Fichtel & Sachs, A.G. Improvements in and relating to multiple speed transmission hubs. (13th December 1958).

69589. Deering Milliken Research Corporation. Bobbin handling arrangement. (22nd September 1959).

69590. Deering Milliken Research Corporation. Bobbin handling apparatus. (22nd September 1959).

69591. Deering Milliken Research Corporation. Improved yarn processing apparatus. (12th August 1959).

69592. J. T. Foufounis. Automatic record player.

69593. C. V. Allander. Magnetically operable lock

Alteration of Date

63970. The claim to priority date 23rd May 1957 has been abandoned and the application dated as of 6th May 1958, the date of filing in India.

64917. The claim to priority date 16th August 1957 has been abandoned and the application dated as of 11th August 1958, the date of filing in India.

65366. The claim to priority date 4th October 1957 has been disallowed and the application dated as of 25th September 1958, the date of filing in India.

66240. The claim to priority date 6th January 1958 has been disallowed and the application dated as of 26th December 1958, the date of filing in India.

68206. Ante-dated to 1st February 1958, under Section 5 of the Act.

68287. Ante-dated to 25th February 1958, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

63041. Daiwa Spinning Co., Ltd. An equipment for controlling thickness of product sliver. Accepted on 4th November 1959.

A sensing device such as an air micro-nozzle for sensing the thickness of the product sliver, means responsive to the variations caused in the sensing device, means for indicating the variations thus caused.

63433. Imperial Chemical Industries Limited. Process for the manufacture of polyisocyanate compositions. (29th March 1957). Accepted on 4th November 1959.

Polyamine compositions obtained by condensing formaldehyde with a mixture of at least two aromatic amines is phosgenated and, if desired, interacted further with phenols or acetoacetic esters.

63502. Daver and Company. Protectors for the roving bobbins of spinning machines designated the "Fly catcher". Accepted on 3rd November 1959.

Comprising a conical shaped covering whose apical portion fits the top part of the roving bobbins.

63763. International Computers and Tabulators Limited, formerly known as The British Tabulating Machine Company Limited. Improvements in or relating to paper feeding apparatus. (6th May 1957). Accepted on 30th October 1959.

Mechanism to feed, paper to predetermined line position with means for reducing the overthrow of high speed paper feeding means to ensure accurate alignment of the paper at a predetermined position.

63881. Hickson & Welch Limited. Improvements in or relating to new stilbyl-triazole optical whitening agents, compositions containing the same and material treated therewith. (20th December 1957). [Addition to No. 63235]. Accepted on 29th October 1959.

An O-aminoazodyl is oxidised to a triazole compound.

63882. Hickson & Welch Limited. Process for the production of new compounds for use as optical whitening agents, compositions containing the same and materials treated therewith. (13th January 1958). [Addition to No. 62893]. Accepted on 29th October 1959.

A bis-ortho-amino azodyl is oxidised to ditriazole-compound.

63885. Merck & Co., Inc. Improved process for recovering novobiocin. (4th July 1957). Accepted on 29th October 1959.

Comprises adsorbing novobiocin-active compound upon a particulate ion exchange resin and eluting from ion exchange resin the novobiocin-active compound adsorbed thereon.

63936. Voltas Limited. Cultivating implements frame. Accepted on 30th October 1959.

In which the connecting bar has two faces one a vertical face on which shanks of front row of tines are fitted and a second face inclined towards the rear on which face shanks or rear row of tines are fitted, such that the second face forms an obtuse angle with the vertical line extending above the junction of the two faces.

63949. Wyandotte Chemicals Corporation. Process for preparing precipitated products. Accepted on 3rd November 1959.

Characterised by gradually precipitating said particles from liquid solution in a field of anti-compositing forces.

63970. Westinghouse Brake & Signal Company Limited. Improvements relating to remote control systems. [Addition to No. 62919]. Accepted on 30th October 1959.

Wherein the positions of control devices at the control office and the positions of the apparatus in the outlying areas are scanned continuously by counting chains situated respectively at the control office and in the outlying areas.

63986. Ciba Limited.. A new antibiotic designated as A 9828, its cleavage products and a process for the manufacture of these compounds. Accepted on 30th October 1959.

Aerobically cultivating a strain of streptomyces griseus strain A 9828 in an aqueous nutrient medium.

63992. Ing. Josef Buttger. Improvements in or relating to internal combustion engines. Accepted on 3rd November 1959.

Characterised in that one of the fuel jets emanating from the nozzle is directed towards the centre of the piston.

64000. Mid-Century Corporation. Process for the preparation of nitrogen-containing heteroaromatic carboxylic acid. Accepted on 30th October 1959.

An aliphatically substituted hetero aromatic compound is reacted with molecular oxygen in the presence of bromine and a heavy metal oxidation catalyst.

64002. Count Alain de Villegas de St Pierre Jette. Resistance panel or element and construction elements embodying the same. Accepted on 3rd November 1959.

Resistance element comprising intersecting hollow parts spread over its entire surface.

64007. Schenley Industries, Inc. Process for the production of bacterial enzymatic product. (9th August 1957). Accepted on 29th October 1959.

Producing a viable inoculum of micro-organism Bacillus cereus and propagating the micro-organism to produce penicillinase.

64095. Q. J. Philips. Method of forming a keying or backing made from coir mesh matting for the fabrication of structures of plastic compositions, plasters, mortars and the like. Accepted on 30th October 1959.

Forming a keying or backing as a suitable support for the fabrication of structures of plastic compositions made from coir mesh matting by wetting it with water and stretching tightly in both directions between erected posts.

64160. Imperial Chemical Industries Limited. New copper-containing monoazo dyestuffs. (5th July 1957). Accepted on 3rd November 1959.

Copper-containing monazo dyestuffs which contain at least 3 sulphonate acid groups.

64172. Dunlop Rubber Company Limited. Vulcanised natural or synthetic rubber articles containing thiourea antiozonants. (28th May 1957). Accepted on 29th October 1959.

Vulcanised rubber articles containing as an antiozenant a thiourea having one or more hydrocarbon substituents in the molecule.

64197. Bata Shoe Company Private Limited. Machine for moulding plastic articles. Accepted on 3rd November 1959.

Comprising a carriage, a platform rotatably mounted on the carriage and carrying a number of mould holders, mechanism for rotating the platform step by step to bring the mould holders one by one into register with said apparatus and means for locking the platform.

64246. D. P. Asar. Improvements in or relating to built up boards. Accepted on 3rd November 1959.

A built up board having a core made up of a piece having rows of corrugations arranged so that the crests of corrugations in one row are staggered with respect to the crests of the corrugations in the adjoining rows.

64249. PECHINEY Compagnie de Produits Chimiques et Electro-metallurgiques. Furnace for the continuous production of aluminium nitride. Accepted on 3rd November 1959.

Consisting of tight vertical retorts inside which aluminium oxide-carbon pellets flow down and nitrogen flow from bottom the counter current.

64348. Sandoz Ltd. Improvements in or relating to phenthiazine derivatives. (2nd April 1958). Accepted on 29th October 1959.
A 3-alkylmercapto phenthiazine 10-carboxylic halide is reacted with an amino alcohol and the resulting ester is decarboxylated.
64553. Weaving Research & Textile Commission Agents Limited. Improvements relating to looms for weaving. (25th July 1957). Accepted on 3rd November 1959.
Comprising three west inserting spear heads each drawing yarn from a stationery west package which move simultaneously and follow each other through warp shed.
64739. Novo Terapeutisk Laboratorium A/S. Process for producing insulin crystal suspensions having a protracted effect. Accepted on 3rd November 1959.
Wherein a suspension of insulin crystals is produced in an aqueous medium with such a degree of acidity to have a pH value of about 7 and a metal content of atmost 5-6 metal atoms per unit cell.
64792. Monsanto Chemical Company. Herbicidal Composition of matter. (3rd August 1957). Accepted on 3rd November 1959.
Comprises N:N-diphenyl or dialkyl alpha chloroacetamide in a carrier and a surface active agent.
64859. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzoquinolizine compounds. (6th August 1957). Accepted on 29th October 1959.
Cyclising 1-(β -phenylethyl)-2-oxo-4-alkylene-dioxy-piperidine hydrolysing the product with acid and converting resulting substituted 2-hydroxy-3, 4, 6, 7-tetrahydro-benzo [a]-quinolizium salt into correspondingly substituted 2-hydroxy-1, 2, 3, 4, 6, 7-hexa hydro-11 β H-benzo [a]quinolizine.
64911. Stamicarbon N.V. Shaft furnaces for carrying out chemical reactions at high temperature. Accepted on 30th October 1959.
Wherein atleast one chamber open at the bottom is located in the shaft for trapping hot rising gases containing components liable to condense higher in the furnace.
64917. The British Petroleum Company Limited. Now diols and their method of preparation. Accepted on 29th October 1959.
Reacting ethylene oxide with diol of the formula HOCH₂C(alkyl) CH₂OH.
64941. Carrier Corporation. Air conditioning systems for industrial applications. Accepted on 2nd November 1959.
Comprising a thermostat and a humidistat located in the area to be treated, an air washer and means for throttling the spraying of water into the air as it passes through the air washer.
65274. N. V. Philips' Gloeilampenfabrieken. Composition for influencing plant growth. Accepted on 4th November 1959.
4-chloro-, 5-chloro-and, 5-methyl methoxybenzonitril is used as an effective constituent in the composition.
65344. Lt. Col. Dr. M. Ishaq and Chaudary Karam Ilahi. Improvements in or relating to a cooking range called "angethi" using charcoal or soft coke. (19th May 1958). Accepted on 3rd November 1959.
A grate fixed in a casing having perforations below the grate and closable air inlet and removable outer casing with holes at a lower level than the holes of the inner casing.
65358. Mrs. Shanta Talwar. An improved mouth opener for veterinary use. Accepted on 3rd November 1959.
Converting of larger and a smaller inverted U-shaped tongs hinged at one end.
65366. C. C. D. Processes Limited. Synthetic protein-lipid complex and a method of making the same from raw vegetable materials. Accepted on 3rd November 1959.
Comprising the steps of introducing the vegetable material into a hammer mill in a liquid aqueous base carrier, alkalizing the liquid to dissolve the specifically activated proteins whereby in the presence of the specifically activated lipids the two will combine to form a protein-lipid to the isoelectric point for the protein for precipitating the protein-lipid complex.
65397. Imperial Chemical Industries Limited. Process for the manufacture of pyrimidine derivatives. (28th October 1957). Accepted on 4th November 1959.
Oxidising corresponding methylol derivative.
65469. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene aldehydes. (28th August 1958). Accepted on 29th October 1959.
Reducing 19-[2, 6, 6-trimethyl-cyclohexen-(1-yl]-4, 8, 13, 17-tetramethyl-nona-decaetaen-[2, 4, 6, 8, 12, 14 16, 18]-yn-(10)-al-(1).
65584. Ciba Limited. New acylated $\alpha:\alpha$ -dihydroxy-diamino-anthraquinone, and their manufacture and use. [Addition to No. 62511]. Accepted on 3rd November 1959.
Treating $\alpha:\alpha$ -dihydroxy-diaminoanthraquinone with a mixture containing formic acid and a chloride of aliphatic monocarboxylic acid.
65690. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improvements in the process for polymerising ethylene with the aid of organometallic catalysts. Accepted on 2nd November 1959.
Catalyst components are contracted with stirring at a temperature of from —10 to —100°C, the stirring being continued whilst the temperature rises to room temperature and the catalyst, thus formed is contracted with ethylens under polymerisation conditions.
65725. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing sulfonyl-ureas. Accepted on 29th October 1959.
Comprising reacting alkali metal salts of halogenated sulfonic acid amides with formides.
65729. Chas. Pfizer & Co., Inc. Pharmaceutical compositions and preparation. Accepted on 29th October 1959.
Comprising a steroid possessing corticoid activity in a pharmaceutically acceptable liquid carrier together with from about 25 to about 50 parts of weight of fructose.
65848. Imperial Chemical Industries Limited. Improvements in or relating to compositions comprising benzene hexachloride. (2nd December 1957). Accepted on 30th October 1959.
Comprising an admixture containing gamma benzene hexachloride and at least resin in intimate association.
65953. Asta-Werke Aktiengesellschaft Chemische Fabrik. New phosphoric and thiophosphoric acid ester amides. [Addition to No. 59534]. Accepted on 3rd November 1959.
N:N-bis-(β -chloroalkyl)-phosphoric acid amide is reacted with bis-(β -hydroxy alkyl)-amine.
66035. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene dicarboxylic acids and esters thereof. (28th August 1958). Accepted on 29th October 1959.
Hydrogenhalide is split off from a phosphonium salt, the resulting phosphorane is condensed with a dial, triaryl-phosphine oxide is split off from the product and if desired the product is hydrogenated, isomerised and hydrolysed.
66194. Council of Scientific and Industrial Research. Improvements in or relating to can-sealing composition. Accepted on 3rd November 1959.
Latex composition for can sealing comprising rubber latex, stabilisers, proteinous matter, fillers, deodorising agent, defoaming agent, vulcanising ingredients, antioxidants and gums.
66240. Union Carbide Corporation. Gas shielded arc cutting. Accepted on 3rd November 1959.
Discharging a stream of gas through a nozzle surrounding an electrode, velocity of the stream of gas being maintained sufficiently high to axially stabilize the external arc and to maintain the kerf free from dross on atleast one side.

66396. Shri Ram Institute for Industrial Research. Improvements in the manufacture of mineral fibres. Accepted on 30th October 1959.
Intimately mixing finely divided minerals, briquetting the mixture melting the briquettes in a cupola and converting the neutral silicate melt into fibres.
66432. Cilag Limited. New bis-sulphonyl ureas and a process for their production. (16th January 1958). Accepted on 24th October 1959.
Reacting an isocyanate with a diamine.
66467. The British Oxygen Company Limited. Non-return valve cages. (22nd January 1958). Accepted on 4th November 1959.
Means for limiting the surface area of contact between valve disc and the cage when the valve is in the fully open position.
66612. Fethney Bros., Limited. Improvements relating to cop-building motions of ring spinning machines. Accepted on 30th October 1959.
Wherein a co-axial ratchet wheel drives the shaft carrying means for driving the chain block through reduction gearing, arranged concentrically.
66633. PYE LIMITED. Improvements in pr relating to guided missiles. Accepted on 26th October 1959.
Having wings provided with mechanical flaps or shrouds, disposed along the trailing edges of the wings.
66684. John Thompson (Wolverhampton) Limited. Improvements relating to cylindrical metal structures like pressure vessels. (13th February 1958). Accepted on 3rd November 1959.
A method of pressing a ring of metal plates round the periphery of a cylindrical metal structure and maintaining the plates in this position comprises locating at least one rope around the ring of plates, holding the ends of the rope under tension and disposing a plurality of rollers between the rope and the plates.
66769. The United Steel Companies Limited. Improvements relating to open-hearth furnaces. (21st February 1958). Accepted on 20th October 1959.
Comprising a tilting hearth, an offtake at each end, including both a single port having its centre line coincident with the tilting axis of the heart and a passage running through the wall of the offtake into the port, and an oxygen lance mounted to slide through the passage.
66770. The United Steel Companies Limited. Improvements relating to open-hearth furnaces. (21st February 1958). Accepted on 20th October 1959.
Having two slag pockets one at each end and means by which they can be alternately connected to the off-take at that end.
66771. The United Steel Companies Limited. Improvements relating to open-hearth furnaces. (21st February 1958). Accepted on 20th October 1959.
Comprising a tilting hearth and at each end an offtake leading to a downtime, a slag pocket and a regenerator in which these parts are each formed in steel casing and together form a continuous gas passage.
66780. W. Holt. Improvements in shuttles for looms for weaving. (7th March 1958). Accepted on 17th October 1959.
In which the stirrup member is formed with an angled noncylindrical bore to receive correspondingly shaped locking blocks.
66838. Short Brothers and Harland Limited. Improvements in containers for rocket-propelled and other missiles. (25th February 1958). Accepted on 3rd November 1959.
Comprising a two-section rigid casing, one section encasing the nose and forepart of the missile, and the other section forming a housing for the after part of the missile and incorporating a base-member.
68206. Imperial Chemical Industries Limited. New azo dyes and their use in colouring textiles. (25th February 1957). [Addition to No. 63018]. [Divisional date 1st February 1958]. Accepted on 2nd November 1959.
By diazolising a primary aromatic monoamene which may be substituted other than with an alkylamino group or with ortho to the amino group a hydroxyl, carboxyl acid or alkoxy group and coupling the diazonium compound so obtained.
68287. Parke, Davis & Company. Process for the production of cyclohexylamine compounds. [Divisional date 25th February 1958]. Accepted on 3rd November 1959.
Reacting 1-phenyl cyclohexylamine with carboxyl derivative and reducing reaction product.

Patents Sealed

57117. 61535. 61570. 62262. 62293. 62388. 62427. 62496. 62588. 62598. 62599. 62658. 62694. 62710. 62717. 62725. 62747. 62765. 62787. 62801. 62816. 62895. 62943. 62969. 63013. 63105. 63131. 63157. 63192. 63209. 63288. 63339. 63352. 63368. 63788. 63803. 63820. 63854. 63855. 63994. 64038. 64191. 64257. 64282. 64327. 64357. 64361. 64396. 64401. 64454. 64609. 64762. 64781. 64925. 65030. 65097. 65191. 65226. 65299. 65408. 65481. 65491. 66609.

Amendment Proceedings

The amendment proposed by Bristol Aero-Engines Limited in respect of Patent No. 59092 as advertised in the Gazette of India, Part III, Section 2 dated 7th March 1959, has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

- CCCXXIII }
 51/1358F } Compania Uruguaya De Fomento Industrial S.A.
 131
 164
 222
 41245—National Dairy Products Corporation.
 54105 }
 58582 } Finlip Products Limited.
 56710—United Kingdom Atomic Energy Authority.
 58005 }
 60365 } Voltas Limited.
 59975—Chicopee Manufacturing Corporation.
 60332 } Arthur Hindle, Kantilal Gulabrai
 60796 } Damani, Hasmukhrai Govindji Damani,
 Sharda Manubhai Raval and Sharda
 Dhirajlal Damani.
 61601—Mono Pumps Limited.
 47234.—Ludwig Huber.

Renewal Fees Paid

31653. 31654. 31655. 31656. 31657. 31658. 31659. 31660. 31958. 33566. 33731. 34234. 34800. 36170. 36172. 36413. 36432. 36569. 36639. 38486. 38495. 38777. 38796. 39073. 39776. 40485. 40558. 41512. 42352. 42358. 42397. 42486. 42615. 42828. 43997. 44072. 44119. 44300. 44338. 44421. 44675. 44698. 44716. 44717. 46241. 46243. 46426. 46453. 46506. 47759. 48372. 48388. 48401. 48407. 48425. 48431. 48527. 48532. 48551. 48552. 48553. 48570. 48587. 48600. 48607. 48662. 48717. 48718. 48789. 48790. 48855. 48915. 49017. 50187. 50553. 50554. 50564. 50705. 50796. 50854. 50879. 50889. 50945. 50992. 51035. 51048. 51065. 51077. 51079. 51081. 51087. 51091. 51173. 51299. 51369. 51445. 51510. 51616. 51617. 51618. 52088. 52871. 53030. 53041. 53088. 53102. 53177. 53181. 53272. 53293. 53298. 53299. 53307. 53332. 53333. 53338. 53370. 53371. 53405. 53418. 53422. 53423. 53517. 53546. 53578. 53590. 53616. 53617. 53777. 53906. 53951. 53991. 54454. 55591. 55631. 55721. 55751. 55752. 55759. 55765. 55766. 55767. 55799. 55806. 55810. 55815. 55861. 55865. 55866. 55867. 55870. 55872. 55892. 55931. 55937. 55940. 55967. 55971. 55979. 55980. 56037. 56044. 56090. 56132. 56147. 56155. 56175. 56190. 56210. 56298. 56291. 56314. 56335. 56379. 56380. 56392. 56407. 56411. 56533. 56597. 56770. 56793. 57498. 57499. 57874. 58593. 58799. 58863. 59038. 60216.

Extension of the Term of Patent

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911, for the extension of the term of Patent No. 32821 for "Improvements in or relating to clutch control apparatus for power transmission mechanism" has been left at the Patent Office on behalf of Mr. Thomas Hindmarch of 15, Dartmouth Street, London, S.W.1, England. The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta-17. Any person desirous of opposing the grant of extension of the term of this patent shall, within two months from the date of this notification, lodge with the Controller of Patents and Designs at the above address, a notice on Form 6 of the Indian Patents and Designs Rules, 1933, and shall at the same time serve a copy of such notice upon the petitioner, C/o. Messrs. Remfry & Son, "Stephen House", Dalhousie Square, Calcutta-1.

Cessation of Patents

29808. 29812. 29826. 29827. 31231. 31232. 31239. 32928. 32933.
37506. 37749. 37854. 41739. 45532. 45533. 45544. 47590. 47733.
47763. 49945. 49965. 49972. 51362. 51363. 52365. 52407. 54025.
54996. 55001. 55003. 55028.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 100320, 100322 to 100324, Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", July 14, 1959.

Class 13. Nos. 100398 to 100402, Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay-13, Indian Co., "Textile goods", July 24, 1959.

Class 13. No. 100832, H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay 18, (India), "Textile goods", August 17, 1959.

Class 13. No. 100833, H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", August 17, 1959.

Class 13. Nos. 100885, 100886, and 100891 to 100894, Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", August 19, 1959.

Class 13. Nos. 101013 to 101015, The Tata Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", August 31, 1959.

Class 13. Nos. 101235 to 101240, Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbagh, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", September 16, 1959.

Class 13. Nos. 101252 to 101259, The Delhi Cloth & General Mills Co. Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi, "Textile piece-goods", September 18, 1959.

Class 13. Nos. 101174 to 101183, Shree Shubhlaxmi Mills Ltd., an Indian Firm of Station Road, Cambay, "Cotton piece goods", September 10, 1959.

Class 13. Nos. 101350 and 101351, H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay" 470/471, Worli Road, Bombay-18, (India), "Textile goods", September 25, 1959.

Class 13. Nos. 101415 to 101423, The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece-goods", September 29, 1959.

Class 14. No. 101424, The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", September 29, 1959.

Class 14. No. 100921, The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", August 24, 1959.

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Design Nos. 80722 to 80725 and 80727, Class 4.

DR. S. VENKATESWARAN
Controller of Patents and Designs